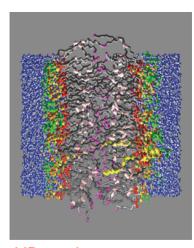
Molecular Dynamics Simulations

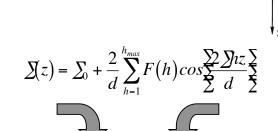
MD simulations & diffraction experiments: teaming up to refine disordered structures in 3D

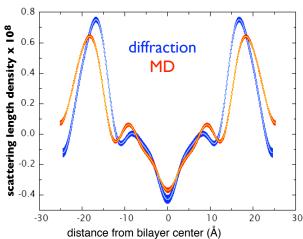


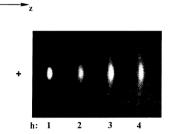
MD simulations: all-atom phase trajectories

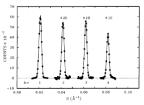


3D details to ID structure
predictions stimulate new experiments









diffraction: structure factor amplitudes



 validation & refinement of simulation methods
data for restraint potentials

Benz, Castro-Roman, Tobias & White, BJ (2005)